

Patent PD-202017 Customer No. 020991

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Thomas James

et al.

Serial No.: 10/660,952

Filed: September 12, 2003

For: AUTOMATIC MEASUREMENT

OF AUDIO PRESENCE AND
LEVEL BY DIRECT PROCESSING

OF AN MPEG DATA STREAM

Group Art Unit: 2615

Examiner: CHIN, Vivian C.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class

mail in an envelope addressed to:

Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

22313/1450, of the date below:

Georgann S. Grunebach

Typed or printed name of person signing certificate

Date: November 22, 2006

<u>UNDER 37 C.F.R. § 1.97 (b)</u>

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

This statement should be considered because it is submitted before the mailing of a first Office action on the merits under 37 C.F.R. § 1.97 (b) and therefore it is believed that no fee is due with this submission. If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Serial No.	. 10/660,952	Page	2
------------	--------------	------	---

Respectfully submitted,

By:

Georgann S. Grunebach, Reg. No. 33,179

The DIRECTV Group, Inc. CA/LA1/A109
P. O. Box 956
El Segundo, CA 90245

Telephone No. (310) 964-4615

(NO	2 4 2006 W	
Substitute for form PTO/SB/08A		plete if Known
INFORMATION DISCLOSURE	Application Number	10/660,952
STATEMENT BY APPLICANT	Filing Date	September 12, 2003
OTATEMENT DI ATTEMANT	First Named Inventor	Thomas James
	Art Unit	2615
	Examiner Name	CHIN, Vivian C.
Date: November 22, 2006		
Sheet 1 of 1	Attorney Docket Number	PD-202017

Examiner	Cite	Document Number	Publication	Name of Patentee or	Pages, Columns, Lines,
Initials*	No.	Number-Kind Code	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear
		US-6,064,676	05-2000	Slattery et al.	
		US-6,687,247	02-2004	Wilford et al.	
		US-5,987,031	11-1999	Miller et al.	
		US-7,035,278	04-2006	Bertram et al.	
		US-2002/0146023	10-2002	Myers, Regan	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т
		JP 10 284960 (English abstract)	10-23-1998	Matsushita Electric		
		JP 2001 169248 (English abstract)	06-22-2001	Matsushita Electric		

Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.